

Fruit and vegetable consumption, high school students

Health Priority B: Adequate and Appropriate Nutrition

Objective B2a: By 2010, increase the proportion of Wisconsin's population that makes healthy food choices to 40 percent.

2010 Target: 40%

Indicator: Fruit and vegetable consumption, high school students

Percent of Wisconsin High School Students Who Eat Five or More Servings of Fruits and Vegetables per Day, 2007 and 2009*

Year (N)	Total		Males		Females	
	Percent	+/-	Percent	+/-	Percent	+/-
2007	18%	2%	18%	2%	18%	3%
(N)	2,055		1,032		1,022	
2009	19%	2%	20%	2%	19%	2%
(N)	2,381		1,158		1,219	

Source: Wisconsin Youth Risk Behavior Survey, Wisconsin Department of Public Instruction.

*Fruit/vegetable questions and 5+/day calculation changed in 2007 (see data documentation).

N Number in sample. See data documentation.

+/- Confidence interval. See data documentation.

Percent of Wisconsin High School Students Who Eat Five or More Servings of Fruits and Vegetables per Day, 1999-2005*

Year (N)	Total		Males		Females	
	Percent	+/-	Percent	+/-	Percent	+/-
1999	28%	3%	29%	4%	27%	4%
(N)	1,336		682		648	
2001	26%	2%	29%	3%	24%	3%
(N)	2,120		1,031		1,084	
2003	28%	2%	29%	3%	27%	3%
(N)	2,121		1,019		1,097	
2005	28%	2%	29%	2%	26%	3%
(N)	2,389		1,163		1,219	

Source: Wisconsin Youth Risk Behavior Survey, Wisconsin Department of Public Instruction.

*Fruit/vegetable questions and 5+/day calculation changed in 2007 (see data documentation)

N Number in sample. See data documentation.

+/- Confidence interval. See data documentation.

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Prepared for Tracking the State Health Plan, 2010—State-Level Data

<http://dhs.wisconsin.gov/statehealthplan/track2010> (January 2010)

Bureau of Health Information and Policy

Division of Public Health

Wisconsin Department of Health Services

Fruit and vegetable consumption, high school students, continued

Percent of Wisconsin High School Students Who Eat Five or More Servings of Fruits and Vegetables per Day, by Race/Ethnicity

Years (N)	Total		African American*		American Indian*		Asian*		Hispanic		White*	
	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-
1999-2003	28%	1%	25%	4%	28%	9%	31%	6%	29%	7%	28%	1%
(N)	5,577		397		104		213		154		4,379	
2001-2005	27%	1%	22%	5%	29%	8%	26%	6%	27%	7%	28%	1%
(N)	6,630		468		136		272		203		5,219	

Source: Wisconsin Youth Risk Behavior Survey, Wisconsin Department of Public Instruction.

Note: No data are shown by race/ethnicity for the periods 2003-2007 and 2005-2009 because the fruit/vegetable questions and per-day calculation methods changed in 2007 (see data documentation).

N Number in sample. See data documentation.
 +/- Confidence interval. See data documentation.
 * Non-Hispanic

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Fruit and vegetable consumption, high school students, continued

Percent of Wisconsin High School Students Who Eat Two or More Servings of Fruit per Day, 2007 and 2009*

Year (N)	Total		Males		Females	
	Percent	+/-	Percent	+/-	Percent	+/-
2007	30%	2%	30%	3%	30%	3%
(N)	2,072		1,046		1,025	
2009	32%	2%	31%	3%	32%	3%
(N)	2,403		1,166		1,233	

Source: Wisconsin Youth Risk Behavior Survey, Wisconsin Department of Public Instruction.

*Fruit/vegetable questions and 5+/day calculation changed in 2007 (see data documentation).

N Number in sample. See data documentation.

+/- Confidence interval. See data documentation.

Percent of Wisconsin High School Students Who Eat Two or More Servings of Fruit per Day, 1999-2005*

Year (N)	Total		Males		Females	
	Percent	+/-	Percent	+/-	Percent	+/-
1999	61%	3%	62%	4%	60%	4%
(N)	1,336		682		648	
2001	57%	2%	58%	3%	56%	3%
(N)	2,120		1,031		1,084	
2003	60%	2%	63%	3%	57%	3%
(N)	2,121		1,019		1,097	
2005	58%	2%	59%	3%	57%	3%
(N)	2,389		1,163		1,219	

Source: Wisconsin Youth Risk Behavior Survey, Wisconsin Department of Public Instruction.

*Fruit/vegetable questions and 5+/day calculation changed in 2007 (see data documentation).

N Number in sample. See data documentation.

+/- Confidence interval. See data documentation.

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Fruit and vegetable consumption, high school students, continued

Percent of Wisconsin High School Students Who Eat Two or More Servings of Fruit per Day, by Race/Ethnicity

Years (N)	Total		African American*		American Indian*		Asian*		Hispanic		White*	
	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-
1999-2003	59%	1%	57%	6%	60%	11%	54%	8%	57%	9%	60%	2%
(N)	5,577		397		104		213		154		4,379	
2001-2005	58%	1%	53%	6%	62%	8%	52%	6%	59%	7%	59%	1%
(N)	6,630		468		136		272		203		5,219	

Source: Wisconsin Youth Risk Behavior Survey, Wisconsin Department of Public Instruction.

Note: No data are shown by race/ethnicity for the periods 2003-2007 and 2005-2009 because the fruit/vegetable questions and per-day calculation methods changed in 2007 (see data documentation).

N Number in sample. See data documentation.
 +/- Confidence interval. See data documentation.
 * Non-Hispanic

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Fruit and vegetable consumption, high school students, continued

Percent of Wisconsin High School Students Who Eat Three or More Servings of Vegetables per Day, 2007 and 2009*

Year (N)	Total		Males		Females	
	Percent	+/-	Percent	+/-	Percent	+/-
2007	10%	1%	10%	2%	10%	2%
(N)	2,068		1,043		1,024	
2009	12%	1%	12%	2%	11%	2%
(N)	2,399		1,167		1,228	

Source: Wisconsin Youth Risk Behavior Survey, Wisconsin Department of Public Instruction.

*Fruit/vegetable questions and 5+/day calculation changed in 2007 (see data documentation).

N Number in sample. See data documentation.

+/- Confidence interval. See data documentation.

Percent of Wisconsin High School Students Who Eat Three or More Servings of Vegetables per Day, 1999-2005*

Year (N)	Total		Males		Females	
	Percent	+/-	Percent	+/-	Percent	+/-
1999	15%	2%	14%	3%	15%	3%
(N)	1,336		682		648	
2001	15%	2%	16%	3%	13%	2%
(N)	2,120		1,031		1,084	
2003	18%	2%	18%	3%	18%	3%
(N)	2,121		1,019		1,097	
2005	18%	2%	19%	2%	17%	2%
(N)	2,389		1,163		1,219	

Source: Wisconsin Youth Risk Behavior Survey, Wisconsin Department of Public Instruction.

*Fruit/vegetable questions and 5+/day calculation changed in 2007 (see data documentation).

N Number in sample. See data documentation.

+/- Confidence interval. See data documentation.

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Fruit and vegetable consumption, high school students, continued

Percent of Wisconsin High School Students Who Eat Three or More Servings of Vegetables per Day, by Race/Ethnicity

Years (N)	Total		African American*		American Indian*		Asian*		Hispanic		White*	
	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-	Percent	+/-
1999-2003	16%	1%	13%	5%	11%	7%	20%	6%	16%	7%	16%	1%
(N)	5,577		397		104		213		154		4,379	
2001-2005	17%	1%	16%	5%	11%	5%	19%	5%	16%	5%	17%	1%
(N)	6,630		468		136		272		203		5,219	

Source: Wisconsin Youth Risk Behavior Survey, Wisconsin Department of Public Instruction.

Note: No data are shown by race/ethnicity for the periods 2003-2007 and 2005-2009 because the fruit/vegetable questions and per-day calculation methods changed in 2007 (see data documentation).

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 * Non-Hispanic